

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT***Complete if Known*

Application Number	09/834,785
Filing Date	April 13, 2001
First Named Inventor	Hubbard, Edward
Art Unit	2157
Examiner Name	Dalencourt, Yves

(Use as many sheets as necessary)

Sheet	1	of	4	Attorney Docket No: NING0008
-------	---	----	---	------------------------------

US PATENT DOCUMENTS

Examiner Initial *	Cite No	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Filing Date If Appropriate
		US-20010029613	10/11/2001	Fernandez et al.	
		US-20020010757	01/24/2002	Granik et al.	
		US-20020018399	02/14/2002	Schultz et al.	
		US-20020019584	02/14/2002	Schulze et al.	
		US-20020019725	02/14/2002	Petite	
		US-20020198957	12/26/2002	AMJADI, KAMRAN	
		US-20090132649	05/21/2009	Hubbard, Edward A.	
		US-20090138551	05/28/2009	Hubbard, Edward	
		US-20090164533	06/25/2009	Hubbard, Edward A.	
		US-20090171855	07/02/2009	Hubbard, Edward	
		US-20090216641	08/27/2009	Hubbard, Edward A.	
		US-20090216649	08/27/2009	Hubbard, Edward A.	
		US-20090222508	09/03/2009	Hubbard, Edward A.	
		US-4699513	10/13/1987	Brooks et al.	
		US-4818064	04/04/1989	Youngquist et al.	
		US-4839798	06/13/1989	Eguuchi, Hiroyoshi	
		US-4893075	10/21/1988	Dierker, Joseph B.	
		US-5031089	07/09/1991	Liu, Howard T., et al.	
		US-5402394	03/28/1995	Turski	
		US-5594792	01/14/1997	Chouraki, Phillipe J.	
		US-5659614	08/19/1997	Bailey, John	
		US-5740231	04/14/1998	Cohn, Robert S.	
		US-5740549	04/14/1998	Reilly et al.	
		US-5768504	06/16/1998	Kells et al.	
		US-5768532	06/16/1998	Megerian, Mark G.	
		US-5790789	08/04/1998	Suarez, Larry	
		US-5793964	08/11/1998	Rogers, Richard M.	
		US-5826261	10/20/1998	Spencer, Graham	
		US-5832411	11/03/1998	Schatzmann	
		US-5842219	11/24/1998	High et al.	
		US-5848415	12/08/1998	Guck, Randal L.	
		US-5881232	03/09/1999	Cheng, Josephine M., et al.	
		US-5884320	03/16/1999	Agrawal, Rakesh	
		US-5887143	03/23/1999	Saito et al.	
		US-5893075	04/06/1999	Plainfield et al.	

EXAMINER**DATE CONSIDERED**

Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER Initial if reference considered whether or not citation is in conformance with MPEP 909. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * Applicant's unique citation designation number (optional). * Applicant is to place a check mark here if English language Translation is attached

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT***Complete if Known*

Application Number	09/834,785
Filing Date	April 13, 2001
First Named Inventor	Hubbard, Edward
Art Unit	2157
Examiner Name	Dalencourt, Yves

(Use as many sheets as necessary)

Sheet	2	of	4	Attorney Docket No: NING0008
-------	---	----	---	------------------------------

US PATENT DOCUMENTS

Examiner Initial *	Cite No	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Filing Date If Appropriate
		US-5907619	05/25/1999	Davis, Derek L.	
		US-5911776	06/15/1999	Guck, Randal L.	
		US-5953420	09/14/1999	Matyas Jr., Stephen M.	
		US-6014712	01/11/2000	Islam, Farhead F.	
		US-6052584	04/18/2000	Harvey, Richard et al.	
		US-6065046	05/16/2000	Feinberg, Michael A.	
		US-6078953	06/20/2000	Vaid, Aseem et al.	
		US-6098091	08/01/2000	Kisor, Greg	
		US-6112181	08/29/2000	Shear et al.	
		US-6128644	10/03/2000	Nozaki, Hideki	
		US-6131067	10/10/2000	Girerd et al.	
		US-6134532	10/17/2000	Lazarus, Michael A., et al.	
		US-6135646	10/24/2000	Kahn, Robert E.	
		US-6138155	10/24/2000	Davis, Owen	
		US-6167428	12/26/2000	Frampton, Ellis E.	
		US-6189045	02/13/2001	O'Shea, Cynthia	
		US-6191847	02/20/2001	Melendez	
		US-6208975	03/27/2001	Bull, David` S.	
		US-6211782	04/03/2001	Sandelman et al.	
		US-6212550	04/03/2001	Segur, Shawn` T.	
		US-6249836	06/19/2001	Downs, Terry	
		US-6253193	06/26/2001	Ginter, Karl	
		US-6263358	07/17/2001	Lyndon, Lee C.	
		US-6308203	10/23/2001	Itabashi, Tatsuo et al.	
		US-6334126	12/25/2001	Nagamoto, Shoichi	
		US-6336124	01/01/2002	Alam et al.	
		US-6345240	02/05/2002	Havens, Joseph H.	
		US-6347340	02/12/2002	Coelho et al.	
		US-6356929	03/12/2002	Gall et al.	
		US-6370510	04/09/2002	McGovern et al.	
		US-6370560	04/09/2002	Roberttazzi et al.	
		US-6374254	04/16/2002	Cochran et al.	
		US-6377975	04/23/2002	Florman	
		US-6389421	05/14/2002	Hawkins et al.	
		US-6393014	05/21/2002	Daly et al.	

EXAMINER**DATE CONSIDERED**

Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER Initial if reference considered whether or not citation is in conformance with MPEP 909. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * Applicant's unique citation designation number (optional). * Applicant is to place a check mark here if English language Translation is attached

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT***Complete if Known*

Application Number	09/834,785
Filing Date	April 13, 2001
First Named Inventor	Hubbard, Edward
Art Unit	2157
Examiner Name	Dalencourt, Yves

(Use as many sheets as necessary)

Sheet	3	of	4	Attorney Docket No: NING0008
-------	---	----	---	------------------------------

US PATENT DOCUMENTS

Examiner Initial *	Cite No	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Filing Date If Appropriate
		US-6415373	07/02/2002	Peters et al.	
		US-6421781	07/16/2002	Fox, Mark et al.	
		US-6434594	08/13/2002	Wesemann	
		US-6434609	08/13/2002	Humphrey	
		US-6438553	08/20/2002	Yamada	
		US-6473805	10/29/2002	Lewis	
		US-6477565	11/05/2002	Daswani et al.	
		US-6499105	12/24/2002	Yoshiura et al.	
		US-6505246	02/04/2003	Landsman et al.	
		US-6516338	02/04/2003	Landsman, Rick W., et al.	
		US-6516350	02/04/2003	Lumelsky et al.	
		US-6546419	04/08/2003	Humpleman, Richard et al.	
		US-6570870	05/27/2003	Bertstis, Viktors	
		US-6574628	06/03/2003	Kahn, Robert	
		US-6604122	08/05/2003	Nilsson, Hans	
		US-6615166	09/02/2003	Guheen, Michael F.	
		US-6643291	11/04/2003	Yoshihara et al.	
		US-6643640	11/04/2003	Getchius, Jeffrey	
		US-6654783	11/25/2003	Hubbard, Edward	
		US-6757730	06/29/2004	Berardin, James	
		US-6847995	08/25/2000	Hubbard, Edward	
		US-6891802	05/10/2005	Hubbard, Edward	
		US-6963897	11/08/2005	Hubbard, Edward	
		US-7003547	02/21/2006	Hubbard, Edward	
		US-7020678	03/28/2006	Hubbard, Edward	
		US-7082474	07/25/2006	Hubbard, Edward	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of cited Document	T ²
		WO-2001073545	10/04/2001	Hubbard, Edward , et al.	
		WO-2001014961	03/01/2001	Armentrout, Steven , et al.	
		EP-0883313	09/12/1998	Daly, Brian K., et al.	

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**EXAMINER****DATE CONSIDERED**

Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER Initial if reference considered whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	09/834,785
Filing Date	April 13, 2001
First Named Inventor	Hubbard, Edward
Art Unit	2157
Examiner Name	Dalencourt, Yves

Sheet	4	of	4	Attorney Docket No: NING0008
-------	---	----	---	------------------------------

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		"Distributed.net: The fastest computer on earth", (02/08/99), 3 pages	
		TAKAGI, et al., "Ninflat: A migratable parallel objects framework using java", <u>Java for high performance network computing</u> , (1998), page 1063-1078	
		WALDSPURGER, et al., "Spawn: a distributed computational economy", <u>IEEE transactions on software engineering</u> , IEEE Inc., (1992), page 103-117	
		HENRY, SHANNON "Putting Idle Computers to Work", <u>Washington Post</u> , (June 2000), 3 pages	
		"Parabon Computation Rewards Providers Through Daily and Monthly Sweepstakes Drawings", <u>News Release</u> , 2 pages	
		"Porivo Technologies Offers \$Thousands in Prizes for Spare Computing Capacity", <u>News Release</u> , 2 pages	
		SHMULIK, LONDON "POPCORN- A Paradigm for Global-Computing", <u>Master of Computer Science thesis</u> , supervised by Prof. Noam Nisan, Institute of Computer Science, The Hebrew University of Jerusalem, (06/1998), 94 pages	
		"GIMPS Finds First Million- Digit Prime, Stakes Claim To \$50,000 EFF Award", (06/1999), 3 pages	
		"Parabon Sweepstakes a Win For Cancer Research", <u>News Release</u> , 2 pages	

EXAMINER**DATE CONSIDERED**

Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER Initial if reference considered whether or not citation is in conformance with MPEP 909. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.